

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT
APPLICATION TRANSMITTAL LETTER

Commissioner for Patents
Mail Stop Patent Application
P.O. Box 1450
Alexandria, VA 22313-1450



21839

15535 U.S. PTO
10/616998
07/11/03

Sir:

Enclosed for filing is the utility patent application of Hae-kyoung KIM for
NANOCOMPOSITE ELECTROLYTE MEMBRANE AND FUEL CELL EMPLOYING THE
SAME.

☐ Applicant(s) hereby requests that the above-captioned application **NOT BE PUBLISHED**
under 35 U.S.C. § 122(b) and 37 C.F.R. § 1.211. The undersigned hereby certifies that
the invention disclosed in this application has not and will not be the subject of an
application filed in another country, or under a multilateral international agreement, that
requires publication at eighteen months after filing.

☒ Applicant(s) suggest(s) Figure 1 for inclusion on the front page of the patent application
publication and patent.

☒ Applicant(s) requests that the published application include the following assignment
information: Samsung SDI Co., Ltd., Republic of Korea.

Also enclosed are:

☒ 1 sheet(s) of drawings;

☒ a claim for foreign priority under 35 U.S.C. §§ 119 and/or 365 is ☒ hereby made to
Appln. No. 2002-79187 filed in Korea on December 12, 2002;

☒ in the declaration;

☒ a certified copy of the priority document;

☒ a General Authorization for Petitions for Extensions of Time and Payment of Fees;

☒ an Assignment document;

☒ an Information Disclosure Statement;

☒ a patent application data sheet; and

☒ Other: Preliminary Amendment

☒ An ☒ executed ☐ unexecuted declaration of the inventor(s)

☒ also is enclosed ☐ will follow.

☐ Small entity status is hereby claimed.

☐ Please amend the specification by inserting before the first line the sentence (an executed
declaration referencing this amendment is enclosed or will follow):

☐ --This application claims priority under 35 U.S.C. §§ 119 and/or 365
to filed in on ; the entire content of which is hereby incorporated
by reference.--

- ☐ --This application claims priority under 35 U.S.C. § 119 to U.S. Provisional Application No. entitled and filed on , the entire content of which is hereby incorporated by reference.--.
- ☐ --This application is a continuation of International Application No. filed on , the entire content of which is hereby incorporated by reference--.
- ☒ The filing fee has been calculated as follows ☒ and in accordance with the enclosed preliminary amendment:

C L A I M S					
	NO. OF CLAIMS		EXTRA CLAIMS	RATE	FEE
Basic Application Fee					\$750.00 (1001)
Total Claims	21	MINUS 20 =	1	× \$18.00 (1202) =	18.00
Independent Claims	1	MINUS 3 =		× \$84.00 (1201) =	
If multiple dependent claims are presented, add \$280.00 (1203)					
Total Application Fee					768.00
If small entity status is claimed, subtract 50% of Total Application Fee					
Add Assignment Recording Fee \$40.00 (8021) if Assignment document is enclosed					40.00
TOTAL APPLICATION FEE DUE					808.00

- ☐ This application is being filed without a filing fee. Issuance of a Notice to File Missing Parts of Application is respectfully requested.
- ☒ A check in the amount of \$ 808.00 is enclosed for the fee due.
- ☐ Charge \$ to Deposit Account No. 02-4800 for the fee due.
- ☒ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

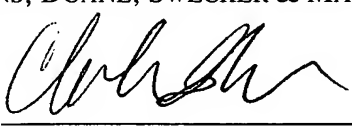
Please address all correspondence concerning the present application to:

BURNS, DOANE, SWECKER & MATHIS, L.L.P.
P.O. Box 1404
Alexandria, Virginia 22313-1404.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: July 11, 2003

By: 
Charles F. Wieland III
Registration No. 33,096

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	
)	
Hae-kyoung KIM)	Group Art Unit: Unassigned
)	
Application No.: Unassigned)	Examiner: Unassigned
)	
Filed: July 11, 2003)	Confirmation No.: Unassigned
)	
For: NANOCOMPOSITE ELECTROLYTE)	
MEMBRANE AND FUEL CELL)	
EMPLOYING THE SAME)	
)	
)	
)	

**GENERAL AUTHORIZATION FOR
PETITIONS FOR EXTENSIONS OF TIME AND PAYMENT OF FEES**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

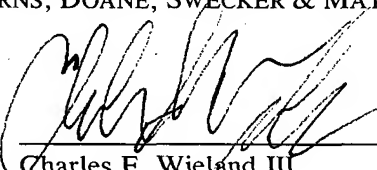
In accordance with 37 C.F.R. §1.136(a)(3), the U.S. Patent and Trademark Office is hereby provided with a general authorization to treat any concurrent or future reply requiring a petition for an extension of time for its timely submission as containing a request therefor for the appropriate length of time.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. § 1.17 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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